

ONGOING PROJECTS IN THE DEPARTMENT

SN	Title of the Project	Name of the Principle Investigator	Name of the Funding Agency	Year in which Started & Duration	Total Grant (Rs. In Lakhs)
1.	Role of Umbilical Cord Mesenchymal Stem Cells Transplantation in the Prevention of Preterm Brain Injury - A Preclinical Study.	Dr. Abiramalatha.T	DBT	2018	20 Lakhs
2.	Allogeneic umbilical cord blood for red cell concentrates (RCC) transfusion in preterm infants – An exploratory clinical trail	Dr. Abiramalatha.T	Gate Project	2019	95,000/-
3.	Assessing myocardial strain pattern in a cohort of preterm neonates - A prospective observational study.	Dr Sreedhara MS	DM Thesis		
4.	Effect of early sodium supplementation on postnatal weight gain at 34 weeks of postmenstrual age in preterm babies born between 25 to 31 weeks gestation age - A double blinded randomized controlled still	Dr Anvesh Amiti	DM Thesis		
5.	Near-infrared spectroscopy (NIRS) in predicting definitive and complicated Necrotizing enterocolitis(NEC)	Dr Raja AVN	DM Thesis		